

VI.6.3-PPDUTIL-DUMPOBS PROGRAM PPDUTIL COMMAND DUMPOBS

Purpose

Command DUMPOBS prints data stored in the Preprocessor Data Base.

The data can be printed in one of two ways:

- o all RRS and/or daily data types for the specified stations
- o all stations for the specified data types

Data values for data type PP24 may be followed by characters that indicate special information:

- o a data value followed by an 'E' indicates the value was estimated by the Forecast Program Function MAP
- o a data value followed by an 'Hnn' indicates the value is a partial day total where nn is the hour of the last incremental value processed

Input Data

Card Field Format Contents

1	1		'@DUMPOBS'
	2	A?	Beginning date <u>1</u> /
	3	A?	Ending date <u>1</u> /

Use either cards 2 and 3 for stations or card 4 for data types.

2	1		'STAID' to indicate data for the specified stations are to be printed
	2		'RRS' to indicate only RRS data types are to be printed or 'DAILY' to indicate only daily data types are to be printed or blank or 'BOTH' to indicate both RRS and daily data types are to be printed
3	1-n	A8	Station identifiers or I station numbers <u>2</u> / <u>4</u> /
4	1		'DTYPE' to indicate data for the specified data types are to be printed
	2+	A4	Daily data type or RRS data type codes <u>3</u> /

Card Field Format Contents

Notes:

- 1/ If no hour is entered the full hydrologic day ending on the date entered is assumed. The data format is given in Section VI.5.2B.
- 2/ Type depends on whether station identifiers or station numbers are entered is specified by PPDUTIL command STATION. The default is identifiers.
- 3/ Valid daily data type codes are PP24, PPnn, PPVR, MDR6, PPSR, TM24, TAnn, TF24 and EA24 where nn specifies the time interval for which data is to be printed (01, 03 or 06).

If 'ALL' is specified data for all data types will be printed.

- 4/ A continuation card is expected when an ampersand (&) is found on the card to be continued.

Examples

```
@DUMPOBS 0812 081619CDT
  STAID BOTH
  WTT02 COMO2 QUAO2 &
  FLRK1 AMCK1
@dumPOBS *-09 *
  DTYPE PP24 PP06
@dumPOBS *-6 *
  DTYPE TAO3
```